



Date: May 19, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: NOISE STATISTICS FOR APRIL 2005

Noise Complaints

Type of Operator	April 2005	March 2005	April 2004
Air Carriers	202	87	128
General Aviation Jets	63	24	86
General Aviation Props	26	18	28
Industrial	0	0	0
Unknown Source	0	0	0
Subtotal	291	129	242

Other Operations	April 2005	March 2005	April 2004
General Aviation Helicopters	3	4	30
Military/Public/Air Ambulance Helicopters	1	2	5
Military/Public/Air Ambulance Jets, Props	4	2	18
Subtotal	8	8	53

Grand Total	299	137	295
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- Number of complainants: 72
- 257 of the 299 complaints pertained to operations that were not in violation of the City's noise compatibility ordinance.

Aircraft operations receiving five or more complaints

Date	Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
04/03/05	01:14 AM	JetBlue	A320	Arrival	30	92.7	10
04/09/05	11:36 PM	Private	G2	Departure	30	100.2	7
04/03/05	03:23 AM	JetBlue	A320	Departure	30	93.5	5

Noise Violations

Violation Number	April 2005	March 2005	April 2004
1 st	3	9	3
2 nd	3	3	3
3 rd	0	0	1
4 th +	9	2	4
Total	15*	14	11

- *Equates to 0.05% of the Airport's 30,936 aircraft operations during the month.
- 0.35% of air carrier operations (8 of 2,265) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Type	Arrival/ Departure	Runway	dB SENEL
04/03/05	01:14 AM	JetBlue	A320	Arrival	30	92.7
04/03/05	03:23 AM	JetBlue	A320	Departure	30	93.5
04/03/05	11:33 PM	JetBlue	A320	Arrival	25R	93.0
04/04/05	01:05 AM	JetBlue	A320	Arrival	25R	93.3
04/07/05	06:26 PM	Private	B72S	Departure	30	107.4
04/11/05	04:22 PM	UPS	B763	Arrival	30	105.3
04/16/05	11:29 PM	JetBlue	A320	Arrival	30	93.6
04/23/05	11:45 PM	JetBlue	A320	Arrival	30	93.1
04/30/05	11:14 PM	JetBlue	A320	Arrival	25R	92.0